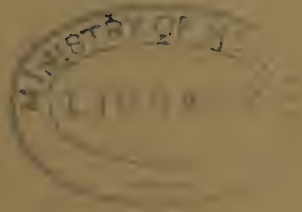


BOROUGH OF HEDON

ANNUAL REPORT

OF THE



MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1952

1.

B O R O U G H O F H E D O N .

MEMBERS OF THE COUNCIL, 1952/53.

The Mayor - Alderman J. J. WARN, J.P.

Alderman W. HALES

Alderman J.E. NORRISON

Councillor G. BARR

Councillor T. JACKSON

Councillor H. DOBSON

Councillor R.A. JOHNSON

Councillor F. WYNN GIBSON

Councillor G.J. MILNER

Councillor J.M. HUNTER

Councillor R.W. REED

Councillor J.W. TAYLOR (Resigned December, 1952)

OFFICIALS

Town Clerk :

T.E. STANLEY

Medical Officer of Health :

Wm. FERGUSON, M.B., Ch.B., D.P.H.

Borough Treasurer :

J.H. SAVIDGE, A.I.M.T.A.

Borough Surveyor and Sanitary Inspector :

H. ROPER SPENCER, F.I.A.A. & S.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR 1952

To the Mayor, Aldermen and Councillors of the Borough of Hedon.

Mr. Mayor and Gentlemen,

I have the honour to submit my annual report upon the Health Services of the Borough of Hedon for 1952.

The following are the principal statistical rates for the year -

Death rate	- 10.61
Birth rate	- 23.52
Still birth rate	- 18.37
Infant Mortality rate	- Nil.

These figures show a definite improvement from last year when the still birth rate was 50.43 and the death rate 13.07. However, it must be appreciated that the population of Hedon is not sufficiently large to make these rates statistically significant, but it is always gratifying to be able to record an improvement.

The major public health problem in the Borough is the provision of adequate sanitary facilities to the relatively large number of houses without these modern conveniences. During the year further steps have been taken by the Council towards the installation of a combined sewerage scheme with the neighbouring Rural District of Holderness, and this scheme, when completed, will go a long way to solving a major hygienic problem.

The second most important problem in Hedon is how to deal with the large number of substandard dwellings in the Borough: most of these are concentrated in the area known as Bond's Estate, which is a relic of World War I. This area consists of an assorted selection of wooden huts, wooden bungalows, brick bungalows, caravans, shacks, and sheds. These buildings have been erected by their owners with the minimum attention to planning and building byelaws, and many of them are not fit for human habitation, but owing to the housing shortage are difficult to deal with.

Having regard to the relatively rural nature of the community I have no hesitation in saying that this area, from a housing and sanitation point of view, is among the worst in the County. Of the 120 dwellings in the area, only 5 are connected to sewers, 69 have cess pits, and the remainder have no satisfactory method for disposing of sewage. Not less than 26 of these cess pits are less than 50 feet from the dwelling.

To add to this depressing picture a considerable number of these houses are overcrowded. The problem of this estate has arisen due to the lack of planning and foresight when the area was being developed, and I cannot but criticize from a health point of view the poor facilities available.

I should like to thank the Chairman and members of the Health Committee, and

P.T.O.

3.

all Officials for their co-operation and support during the year, without which it would not have been possible to carry out the limited improvements which have been accomplished during 1952.

I have the honour to be,

Your obedient servant,

WM. FERGUSON,

Medical Officer of Health.

AUGUST, 1953.

VITAL STATISTICS FOR THE YEAR 1952 AND THE FOUR PREVIOUS YEARS

Year	Estimated Population	Live birth rate per 1,000 popul'n.	Still birth rate per 1,000 total births.	Death rate per 1,000 population.
1952	2,011	23.52 +	18.37 +	10.61 +
1951	1,994	24.28 +	50.43 +	13.07 +
1950	1,942	23.43 +	0.00	12.86 +
1949	1,810	12.68	30.3	14.36
1948	1,857	17.77	57.11	9.15

+ Corrected by comparative rate.

		<u>Males</u>	<u>Females</u>	<u>Total</u>
LIVE BIRTHS	Legitimate	17	25	42
	Illegitimate	-	1	1
STILLBIRTHS		-	1	1
DEATHS		11	16	27
INFANT MORTALITY				Nil

PRINCIPAL CAUSES OF DEATH DURING 1952.

<u>Causes of Death</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
Deaths from all causes	11	16	27
Tuberculosis of respiratory system	1	-	1
Syphilitic disease	-	1	1
Malignant neoplasms of lungs and bronchus	1	1	2
Other malignant and lymphatic neoplasms	2	-	2
Vascular lesions of nervous system	1	2	3
Coronary disease and angina	-	2	2
Other heart disease	1	3	4
Other circulatory disease	-	1	1
Ulcer of stomach and duodenum	1	1	2
Gastritis, enteritis, and diarrhoea	-	1	1
Nephritis and nephrosis	2	-	2
Hyperplasia of prostate	1	-	1
Congenital malformations	-	1	1
Other defined and ill defined diseases	-	1	1
Motor vehicle accidents	-	1	1
All other accidents	1	1	2

AGE DISTRIBUTION OF DEATHS

Under 1 year of age	-
Between 1 and 5 years of age	-
Between 5 and 15 years of age	-
Between 15 and 25 years of age	1
Between 25 and 45 years of age	2
Between 45 and 65 years of age	4
65 years of age and over	20
Total	27

INFECTIOUS DISEASES

During 1952, 26 cases of infectious diseases were notified and the following table shows the age distribution of these diseases :-

Disease	Under 1	1 - 2	3 - 4	5 - 9	10 - 14	15 & over	Total
Measles	-	-	3	5	3	2	13
Whooping Cough	1	2	-	10	-	-	13

Attack Rate of Measles and Whooping Cough (rates per 1,000 Home Population)

Disease	England & Wales	160 Smaller Towns	Hedon Borough
Measles	8.86	8.49	6.46
Whooping Cough	2.61	2.57	6.46

TUBERCULOSIS

During 1952, 3 new cases of Tuberculosis were notified. All were pulmonary and involved a woman aged 33 years and two men aged 50 and 66 years.

The following table shows the additions to and removals from the register during the year :-

	Males		Females		Total
	Pul.	Non-Pul.	Pul.	Non-Pul.	
No. of cases on register at 31st December, 1951	2	2	8	1	13
Cases added to the register :-					
(a) Notified for the first time	2	-	1	-	3
(b) Brought to notice otherwise than by formal notification.	-	-	2	-	2
Removed from register on account of death, change of address etc.	-	-	-	-	-
No. of cases remaining on register at 31st December, 1952.	4	2	11	1	18

IMMUNISATION

During the year 1952, the number of children immunised against Diphtheria was as follows :-

Under 5 years of age	24
Between 5 and 15 years of age	-
Boosters (all ages)	14

In addition, 4 children under the age of 5 years were immunised against Diphtheria and Whooping Cough.

VACCINATION

The number of persons vaccinated or revaccinated was as follows :-

	Under 1	1 - 4	5 - 14	15 & over	Total
Number vaccinated	23	-	-	-	23
Number re-vaccinated	-	1	-	4	5

The number of children being vaccinated is still comparatively small, and there is no doubt that this will lead to an increased proportion of susceptible people in the population. The danger of smallpox occurring especially in an area adjacent to a large city or port is always present and it is therefore the duty of parents and doctors to ensure that children are vaccinated in infancy.

MATERNITY AND CHILD WELFARE SERVICESCHILD WELFARE CLINIC

A Child Welfare Clinic was held monthly at the Allison Hall and was well attended by the mothers and children of the Borough.

The number of children who attended the clinic and the number of attendances made by them during the year were as follows :-

	Under 1 year of age	Between 1 and 5 years of age
Total number of attendances made	241	199
Total number of children who attended	36	51

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.HOSPITALS

Infectious disease cases are sent to the Isolation Hospitals at Cottingham, Bridlington or York.

Most maternity cases are admitted to the Westwood Maternity Hospital, Beverley, or the Seacroft Maternity Home, Withernsea.

LABORATORY FACILITIES

Specimens for pathological examination are sent to the Royal Infirmary at Hull.

Bacteriological and biological examinations of milk, water, and ice cream are carried out by the Public Health Laboratory Service at Hull.

AMBULANCE FACILITIES

The conveyance of all cases (including infectious disease) is the responsibility of the County Council as the Local Health Authority.

CLINICS

Tuberculosis - A clinic is held weekly at Coltman Street, Hull.

Venereal Disease - A clinic is held daily at the Clinic, Mill Street, Hull.

8.
SANITARY CIRCUMSTANCES

HOUSING

During 1952, the Council erected a total of 30 houses whilst private enterprise erected 2 houses. This makes a total of 124 permanent houses erected since the end of the war of which 94 have been built by the Council. A further 6 houses were in the course of erection at the end of the year. There are 400 applicants on the Council's waiting list.

During the year numerous visits have been made to houses and insanitary premises. A total of 19 houses have been inspected by the sanitary inspector for defects under the Public Health and Housing Acts. Of these 3 were found to be totally unfit and 2 others partly unfit for human habitation.

The number of families living in overcrowded conditions and rehoused during the year was 20.

CLOSETS

No. of privies in district	Nil
No. of pail closets	219
No. of conversions - pails	2

WATER SUPPLY

The Borough continues to obtain a wholesome supply of water from the City of Kingston-upon-Hull.

MILK

The County Council's sampling officers took 12 samples of milk for biological examination during the year and all were satisfactory.

THE UNIVERSITY OF CHICAGO

1900

THE UNIVERSITY OF CHICAGO, CHICAGO, ILL. 60637
OFFICE OF THE DEAN OF STUDENTS
1100 S. MICHIGAN AVE., 3RD FLOOR
CHICAGO, ILL. 60605
TEL. 373-3300

THE UNIVERSITY OF CHICAGO, CHICAGO, ILL. 60637
OFFICE OF THE DEAN OF STUDENTS
1100 S. MICHIGAN AVE., 3RD FLOOR
CHICAGO, ILL. 60605
TEL. 373-3300

THE UNIVERSITY OF CHICAGO, CHICAGO, ILL. 60637
OFFICE OF THE DEAN OF STUDENTS
1100 S. MICHIGAN AVE., 3RD FLOOR
CHICAGO, ILL. 60605
TEL. 373-3300

1900

100

1000 S. MICHIGAN AVE.

100

1000 S. MICHIGAN AVE.

100

1000 S. MICHIGAN AVE.

1900

THE UNIVERSITY OF CHICAGO, CHICAGO, ILL. 60637
OFFICE OF THE DEAN OF STUDENTS
1100 S. MICHIGAN AVE., 3RD FLOOR
CHICAGO, ILL. 60605
TEL. 373-3300

1900

THE UNIVERSITY OF CHICAGO, CHICAGO, ILL. 60637
OFFICE OF THE DEAN OF STUDENTS
1100 S. MICHIGAN AVE., 3RD FLOOR
CHICAGO, ILL. 60605
TEL. 373-3300

